

CRF Errors Corrected by the STIC Systems Branch

Serial Number: 10/069,111A

CRF Processing Date: 8/12/2002
 Edited by: A
 Verified by: PK (STIC staff)

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☒ Other: Sequence 10 - inserted hard return

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



PCT10

RAW SEQUENCE LISTING

DATE: 08/12/2002

PATENT APPLICATION: US/10/069,111A

TIME: 17:32:04

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\08122002\J069111A.raw

```

3 <110> APPLICANT: YANAGAWA, Hiroshi
4     NEMOTO, Naoto
W--> 5 <120> TITLE OF INVENTION: Method for Analyzing Interaction between Protein and
Molecule
W--> 6 <130> FILE REFERENCE: P22033
W--> 7 <140> CURRENT APPLICATION NUMBER: 10/069,111A
8 <141> CURRENT FILING DATE: 2002-02-27
9 <150> PRIOR APPLICATION NUMBER: PCT/JP00/05920
10 <151> PRIOR FILING DATE: 2000-08-31
W--> 11 <160> NUMBER OF SEQ ID: 16
12 <170> SOFTWARE: PatentIn version 3.0
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 88
16 <212> TYPE: DNA
C--> 17 <213> ORGANISM: Artificial
W--> 18 <220> FEATURE:
19 <223> OTHER INFORMATION: Kozak Consensus Sequence
21 <400> SEQUENCE: 1
22 gatcccgcgga aattaatacg actcactata gggagaccac aacggtttcc ctctagaaat      60
24 aattttgttt aactttaaga aggagatg                                         88
27 <210> SEQ ID NO: 2
28 <211> LENGTH: 33
29 <212> TYPE: DNA
C--> 30 <213> ORGANISM: Artificial
W--> 31 <220> FEATURE:
32 <223> OTHER INFORMATION: PCR Primer
34 <400> SEQUENCE: 2
35 gatcccgcgga aattaatacg actcactata ggg                                     33
38 <210> SEQ ID NO: 3
39 <211> LENGTH: 29
40 <212> TYPE: DNA
C--> 41 <213> ORGANISM: Artificial
W--> 42 <220> FEATURE:
43 <223> OTHER INFORMATION: PCR Primer
W--> 45 <220> FEATURE:
46 <221> NAME/KEY: misc_feature
47 <222> LOCATION: (6)..(6)
48 <223> OTHER INFORMATION: n is ribocytidylic acid
50 <400> SEQUENCE: 3
W--> 51 ggaagncatg gtggcatctc cttcttaaa                                     29
54 <210> SEQ ID NO: 4
55 <211> LENGTH: 29
56 <212> TYPE: DNA
C--> 57 <213> ORGANISM: Artificial

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RAW SEQUENCE LISTING
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```

W--> 58 <220> FEATURE:
      59 <223> OTHER INFORMATION: PCR primer
W--> 61 <220> FEATURE:
      62 <221> NAME/KEY: misc_feature
      63 <222> LOCATION: (6)..(6)
      64 <223> OTHER INFORMATION: n is ribocytidylic acid
      66 <400> SEQUENCE: 4
W--> 67 gcttcnaaac aaagcactat tgcactggc                29
      70 <210> SEQ ID NO: 5
      71 <211> LENGTH: 30
      72 <212> TYPE: DNA
C--> 73 <213> ORGANISM: Artificial
W--> 74 <220> FEATURE:
      75 <223> OTHER INFORMATION: PCR primer
      77 <400> SEQUENCE: 5
      78 ccaatgctta atcagtggagg cacctatctc                30
      81 <210> SEQ ID NO: 6
      82 <211> LENGTH: 32
      83 <212> TYPE: DNA
C--> 84 <213> ORGANISM: Artificial
W--> 85 <220> FEATURE:
      86 <223> OTHER INFORMATION: primer
      88 <400> SEQUENCE: 6
      89 ggtctgacag ttaccaatgc ttaatcagtg ag                32
      92 <210> SEQ ID NO: 7
      93 <211> LENGTH: 117
      94 <212> TYPE: DNA
C--> 95 <213> ORGANISM: Artificial
W--> 96 <220> FEATURE:
      97 <223> OTHER INFORMATION: Synthetic Shino-Delgarno sequence
      99 <400> SEQUENCE: 7
     100 gatcccgcga aattaatacg actcactata gggagaccac aacggtttcc ctctagaaat    60
     102 aattttgttt aactttaaga aggagatgcc accatgggtg agccccgcgaat ggagttc    117
     105 <210> SEQ ID NO: 8
     106 <211> LENGTH: 31
     107 <212> TYPE: DNA
C--> 108 <213> ORGANISM: Artificial
W--> 109 <220> FEATURE:
     110 <223> OTHER INFORMATION: primer
     112 <400> SEQUENCE: 8
     113 ggccccgcga aattaatacg actcactata g                31
     116 <210> SEQ ID NO: 9
     117 <211> LENGTH: 40
     118 <212> TYPE: DNA
C--> 119 <213> ORGANISM: Artificial
W--> 120 <220> FEATURE:
     121 <223> OTHER INFORMATION: Domain B Primer
     123 <400> SEQUENCE: 9
     124 tgttgaattt gttatccatg gtggcatctc cttcttaaag    40
  
```

RAW SEQUENCE LISTING

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Input Set : A:\PTO.AMC.txt

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127 <210> SEQ ID NO: 10
128 <211> LENGTH: 25
129 <212> TYPE: DNA
C--> 130 <213> ORGANISM: Artificial
132 <220> FEATURE:
133 <223> OTHER INFORMATION: Antisense Primer
135 <400> SEQUENCE: 10
136 ctttaagaag gagatgccac catgg                25
139 <210> SEQ ID NO: 11
140 <211> LENGTH: 31
141 <212> TYPE: DNA
C--> 142 <213> ORGANISM: Artificial
W--> 143 <220> FEATURE:
144 <223> OTHER INFORMATION: Antisense primer
146 <400> SEQUENCE: 11
147 gttgaattcg ttgtcagctt ttggtgcttg a        31
150 <210> SEQ ID NO: 12
151 <211> LENGTH: 31
152 <212> TYPE: DNA
C--> 153 <213> ORGANISM: Artificial
W--> 154 <220> FEATURE:
155 <223> OTHER INFORMATION: GFPuv4 primer
157 <400> SEQUENCE: 12
158 gttgaattcg ttgtcagctt ttggtgcttg a        31
161 <210> SEQ ID NO: 13
162 <211> LENGTH: 31
163 <212> TYPE: DNA
C--> 164 <213> ORGANISM: Artificial
W--> 165 <220> FEATURE:
166 <223> OTHER INFORMATION: GFPuv4 Antisense primer
168 <400> SEQUENCE: 13
169 gttgaattcg ttgtcagctt ttggtgcttg a        31
172 <210> SEQ ID NO: 14
173 <211> LENGTH: 32
174 <212> TYPE: DNA
C--> 175 <213> ORGANISM: Artificial
W--> 176 <220> FEATURE:
177 <223> OTHER INFORMATION: GFP 3' primer
179 <400> SEQUENCE: 14
180 tttgtagagc tcatccatgc catgtgtaat cc       32
183 <210> SEQ ID NO: 15
184 <211> LENGTH: 39
185 <212> TYPE: DNA
C--> 186 <213> ORGANISM: Artificial
W--> 187 <220> FEATURE:
188 <223> OTHER INFORMATION: Linker sequence primer
190 <400> SEQUENCE: 15
191 agatccgccg ccaccgttga atttgttgtc agcttttgg 39
194 <210> SEQ ID NO: 16

```

RAW SEQUENCE LISTING

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195 <211> LENGTH: 40
196 <212> TYPE: DNA
C--> 197 <213> ORGANISM: Artificial
W--> 198 <220> FEATURE:
199 <223> OTHER INFORMATION: primer
201 <400> SEQUENCE: 16
202 ggtggcggcg gatctatgag taaaggagaa gaacttttca

40

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/069,111A

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; N Pos. 6

Seq#:4; N Pos. 6

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16